

ABSTRACT

A method for automatically classifying images into events for composing and authoring of a multimedia image program on a recordable optical disc comprises the steps of: (a) receiving a plurality of images having either or both date and/or time of image capture; (b) determining one or more largest time differences of the plurality of images based on clustering of the images; (c) separating the plurality of images into events based on having one or more boundaries between events which one or more boundaries correspond to the one or more largest time differences; (d) specifying at least one multimedia feature that is related to each event; (e) encoding the images between event boundaries and the at least one multimedia feature associated therewith into an event bitstream; and (f) writing each event bitstream to the recordable optical disc, whereby each event is authored into a separate section of the recordable optical disc.